

## ABSTRACT

A hand-held power syringe. The power syringe includes a handle with pivotally connected first and second members. The first member is also pivotally connectable to a syringe barrel, while the second member is pivotally connectable to a syringe plunger. These three pivotal connections provide leverage for forcing high viscosity fluids into and out of a receptacle of the syringe barrel. One or both of the first and second members of the handle may be bent to facilitate a user's gripping and movement of the first and second handle members. The power syringe may be used in any suitable injection, infusion, or sample-obtaining application, including angiography and angioplasty.